

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property Organization  
International Bureau**



**(43) International Publication Date**  
**7 August 2003 (07.08.2003)**

**PCT**

**(10) International Publication Number**  
**WO 03/063726 A2**

**(51) International Patent Classification<sup>7</sup>:** **A61D**

Drive, Livonia, MI 48150 (US). **THE JACKSON LABORATORY** [US/US]; 600 Main Street, Bar Harbor, ME 04609 (US).

**(21) International Application Number:** PCT/US03/02084

**(22) International Filing Date:** 24 January 2003 (24.01.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10/057,676      25 January 2002 (25.01.2002)      US

**(72) Inventors; and**

(75) **Inventors/Applicants (for US only):** **STRZEMPKO, John, J.** [US/US]; 385 Winchendon Road, Asburnham, MA 01430 (US). **PETERSON, Thomas** [US/US]; 7442 Rush River Drive, Sacramento, CA 95831 (US). **VOLLMER, John** [US/US]; 198 Oak Hill Road, Mount Desert, MI 04660 (US).

**(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:**

US 10/057,676 (CIP)  
Filed on 25 January 2002 (25.01.2002)

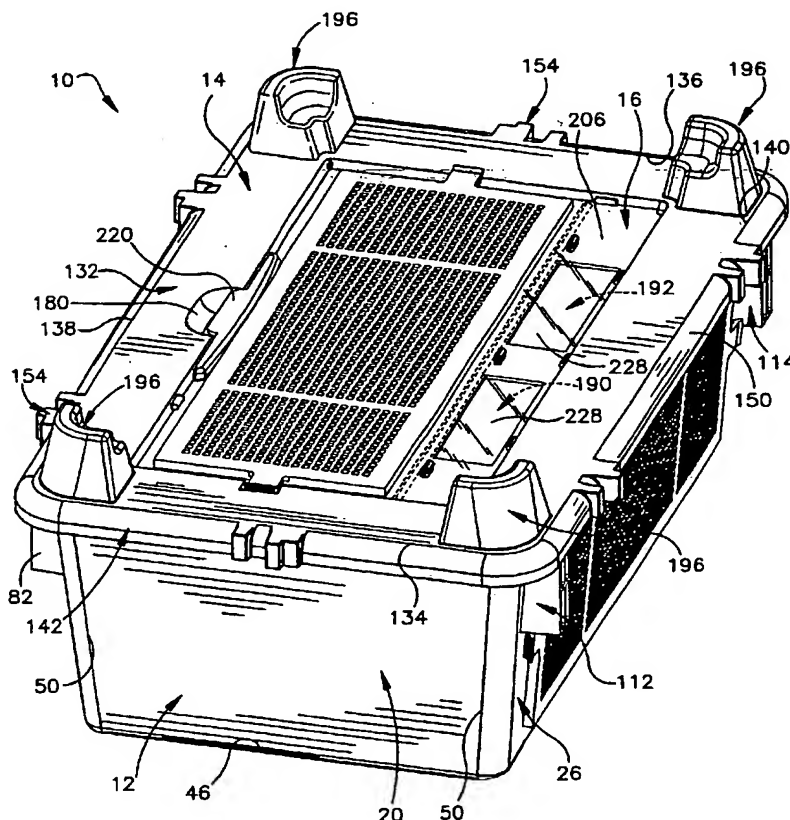
(74) **Agent: TAROLLI, Thomas, L.;** Tarolli, Sundheim, Covell, & Tummino L.L.P., Suite 1111, 526 Superior Avenue, Cleveland, OH 44114 (US).

**(71) Applicants (for all designated States except US): TRW AUTOMOTIVE U.S. LLC [US/US]; 12025 Tech Center**

**(81) Designated States (national):** AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,

*[Continued on next page]*

**(54) Title:** APPARATUS FOR TRANSPORTING LABORATORY ANIMALS



**(57) Abstract:** An apparatus (10) for transporting laboratory animals comprises a container (12), a cover piece (14), and a closure piece (16). The container (12) has an open top. The cover piece (14) is connectable with the container (12) for closing the open top of the container (12). The cover piece (14) has a passage (188) through which the at least one laboratory animal passes during insertion into and extraction from a cavity (28). The closure piece (16) includes a portion (234) that is rotatable relative to the cover piece (14) between a first position in which the portion (234) of the closure piece (16) closes the passage (188) in the cover piece (14) and a second position in which the passage (188) in the cover piece (14) is open to permit the insertion and extraction of the at least one laboratory animal through the passage (188).

**WO 03/063726 A2**